

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-04 14:24:19  
Date of Next Testing: 2027-07-04 14:24:19  
Product Name: **Monodisperse fluorescent microspheres**  
CAS Number:  
Specifications & Purity: Orange light, $\lambda_{ex}$ :540 nm, $\lambda_{em}$ :580 nm,Size:1.0um,1% w/v  
Lot #: I2122179  
SKU #: **M122067**  
Version: **0**  
Analysis #: **380804**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	0.9-1.1 ( $\mu\text{m}$ )	1.00 $\mu\text{m}$
Emission maximum,580nm	Conforms	Conforms
Maximum excitation wavelength,540nm	Conforms	Conforms



John Su  
QA & QC Manager